

M E M O R A N D U M

TO: CLEON B. FEIGHT, DIRECTOR  
FROM: JAMES W. CARTER, GEOLOGIST  
DATE: MARCH 1, 1976  
SUBJECT: RECOMMENDED BONDING PROCEDURE FOR R.D.M. & S. PARTNERSHIP

In respect to the R.D.M. & S. Whiterock claims, located in sections 33 and 34, township 8 south, range 3 west, SLB&M, Tooele and Utah Counties, Utah, I recommend that R.D.M. & S. Partnership posts \$3,000. of the \$10,000. proposed reclamation bond. This portion of the bond is required to ensure compliance with the minimum standards of the submitted reclamation plan. In the event that, after five (5) years, the Division determines that soil materials will have to be emplaced upon the benches, R.D.M. & S. will be required to post the remainder of the bond, \$7,000. Conversely, should the operator complete partial reclamation during the course of the mine operation, the bond amount may be reduced commensurate with the proportion of the total reclamation accomplished.

*Excellent idea  
see if Anadson will agree  
to this & so stipulate  
Jim*

CIRCULATE TO:  
DIRECTOR  
PETROLEUM ENGINEER  
MINE COORDINATOR  
ADMINISTRATIVE ASSISTANT  
ALL

RETURN TO *Subma*  
FOR FILING

PROPOSED RECLAMATION BOND  
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Area of berms = 8.56 acres

Area of ancillary =  $\approx$  11 acres

Total area of reclamation =  $\approx$  20 acres

Soil haulage: \$6,905.00

8.56 acres @ 6" deep = 6,905 yds<sup>3</sup>

6,906 yds<sup>3</sup> @ \$1./yd<sup>3</sup> = \$6,905.00

(Source UDOT  $\frac{1}{4}$  mile haul)

Dozer work: \$1,500.00

@ 500 yds<sup>3</sup>/hr: 6,905 yd<sup>3</sup> acres takes 13.81 hrs

@ \$50/hr: dozer time =  $\approx$  \$700.

grading spoil & ancillary  $\approx$  16 hr @ \$50./hr

= \$800.

Fertilizer & seeding: \$960.00

Big sage @ \$ 5./lb x 40 lbs = \$200.

Indian rice @ \$15./lb x 20 lbs = \$300.

Sweet Clover @ \$.75/lb x 80 lbs = \$ 60.

European Sage @ \$ 2./lb x 40 lbs = \$ 80.

Crested Wheat @ \$ 1./lb x 80 lbs = \$ 80.

= \$720.

Fertilizer @ \$12/acre x 20 acres = \$240.

Labor: 2 men x 40 hrs = 80 man hr x \$5. = \$400.

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TOTALS  
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Soil haulage	:	\$ 6,905.00
Dozer work	:	\$ 1,500.00
Revegetation work	:	\$ 960.00
Labor revegetation	:	\$ 400.00
		<hr/>
		\$ 9,765.00

*Suggested Bond: \$10,000.00*